

Individual Proposal Report

Title Sacramento River meander belt restoration project (SB1086)

Number G291

Geographic Area Sacramento Mainstem

Primary Stressor Addressed Channel Form Changes

Project Type Implementation

Applicant Type Non-profit

Recommended Funding \$898,700

Cost Share None

Description Recommend full funding of riparian restoration project, consistent with the SB1086 program. Acquisition of 80 acres of flood prone ag land, restoration of 10 acres of riparian habitat. Removes last private in-holding of Sac River NWR on west bank of 10 mile river reach. Project would benefit multiple species and habitats.

ERPP Linkage

Zone: Sacramento River

Ecosystem Elements and Targets (T):

Stream Meander Corridors

- T-1 Fee/easement acquisition to preserve and improve stream meander belt, Red Bluff to Chico Landing (Volume II, Page 132)
- T-2 Fee/easement acquisition to preserve and improve stream meander belt, Chico Landing to Colusa (Volume II, Page 133)

Natural Floodplain and Flood Processes

- T-1 Increase and maintain floodplains in conjunction with stream meander corridor restoration (Volume II, Page 133)

Riparian and Riverine Aquatic Habitats

- T-1 Provide conditions for riparian vegetation growth along channelized portions of Sacramento River (Volume II, Page 134)
- T-2 Increase ecological value of low-to-moderate-quality SRA habitat by changing land use/land management practices (Volume II, Page 135)
- T-3 Maintain existing streamside riparian vegetation (Volume II, Page 135)